



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0074.7US	SERIAL NO. 10/617,995
	APPLICANT Donald L. Schilling	
	FILING DATE July 11, 2003	GROUP 2876

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JS</i>	3,581,019	05/1971	Ryan			
<i>JS</i>	3,784,793	01/1974	Ito et al.			
	4,680,785	07/1987	Akiyama et al.			
	4,706,275	11/1987	Kamil			
	4,734,928	03/1988	Weiner et al.			
	4,757,186	07/1988	Heberle et al.			
	4,759,056	07/1988	Akiyama			
	4,763,354	08/1988	Fukushima et al.			
	4,782,217	11/1988	Soza et al.			
	4,795,892	01/1989	Gilmore et al.			
	4,833,702	05/1989	Shitara et al.			
	4,845,740	07/1989	Tokuyama et al.			
	4,860,341	08/1989	D'Avello et al.			
	4,868,849	09/1989	Tamaoki			
	4,879,744	11/1989	Tasaki et al.			
	4,891,503	01/1990	Jewell			
	4,897,870	01/1990	Golden			
	4,907,257	03/1990	Asano et al.			
	5,003,585	03/1991	Richer			
	5,109,540	04/1992	Dzung et al.			
	5,138,648	08/1992	Palomeque et al.			
	5,148,650	08/1992	Stahl et al.			
	5,146,217	09/1992	Homes et al.			
	5,148,472	09/1992	Freese et al.			
	5,173,936	12/1992	Ditzig et al.			
<i>JS</i>	5,179,373	01/1993	John			

EXAMINER <i>[Signature]</i>	DATE CONSIDERED 4/18/05
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MS		5,197,092	03/1993	Bamburak				
		5,220,593	06/1993	Zicker et al.				
		5,251,248	10/1993	Tokunaga et al.				
		5,266,782	11/1993	Alanara et al.				
		5,297,189	03/1994	Chabernaud				
		5,297,192	03/1994	Gerszberg				
		5,325,424	06/1994	Grube				
		5,359,182	10/1994	Schilling				
		5,371,493	12/1994	Sharpe et al.				
		5,371,785	12/1994	Marcinkiewicz				
		5,396,650	03/1995	Terauchi				
		5,404,580	04/1995	Simpson et al.				
		5,577,104	11/1996	Knuth et al.				
		6,003,770	12/1999	Schilling				
		6,035,025	03/2000	Hanson				
		6,098,878	08/2000	Dent et al.				
		6,142,368	11/2000	Jonstromer				
		6,164,531	12/2000	Harris et al.				
	6,170,745	01/2001	Schilling					
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
MS		0244164	10/1986	JP				
		0044662	02/1989	JP				
		0080717	04/1991	JP				

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							YES	NO
		08130592A	05/1996	JP				
		09018584A	01/1997	JP				
		0276403	08/1988	EP				
		502446A	09/1992	EP				
		2246269	01/1992	GB				
		4119924A	12/1992	DE				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Walker, "Security in Mobile and Cordless Telecommunications" CompEuro '92, ' Computer Systems and Software Engineering', Proceedings, pages 493-496, May 1992.
	Arndt et al., "International Standards on Universal Personal Telecommunications: State of the Art and Future Projections", ICUPC '92 Proceedings, 10/1992 pages 03.01/1-03.01/5.
	Zoreda et al., <u>Smart Cards</u> , Artech House, pp. 158-160 and 173-175 (1994).
	Crump, Jr., Stewart, Phone Service in Airplanes: A High-Flying Idea, Mobile Office, April 1992, pp. 54-68.
	Snow, Richard "The Future: GSM-features versus the cost (cellular radio)" IEE Colloquium on Mobile Communications, pages 511-513, 1990.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	.	Maziotto, "The Subscriber Identity Module for the European Digital Cellular System GSM," Centre National d'Etudes des Télécommunications, France Telecom, France.	
	.	ETSI/TC SMG, "Subscriber Identity Modules, Functional Characteristics," GSM 02.17, Version 3.2.0, February, 1992.	
	.	ETSI TC-SMG, European Telecommunication Standard, "European Digital Cellular Telecommunications System (Phase 2); Subscriber Identity Modules (SIM) Functional Characteristics," European Telecommunications Standards Institute, ETSI Secretariat, F-06921 Sophia Antipolis Cedex France, 1994.	
	.	Work Programme - Work Item Schedule Detailed Report, Work Programme, "Details of GSM 11.11 Work Item Schedule," September 2, 2004.	
	.	GSM 11.11, ETSI PT12, "Specifications of the SIM-ME Interface," July 1994.	

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